



# Spur gear coaxial gearbox

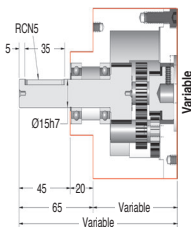
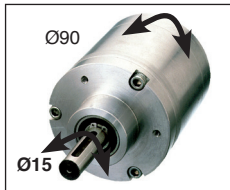
Torque up to 40Nm

NT92  
NH92

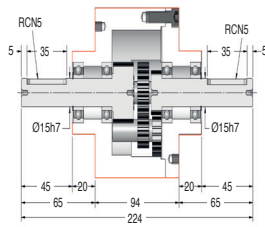
- Ratios from 1:1 to 36:1 (other ratios available on request)
- Output backlash: N/A
- Max. input speed: 3000 rpm
- Materials:
  - casing: anodised aluminium
  - input & output: unhardened steel
- Weight: 2 kg

## Options

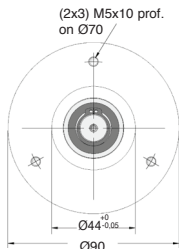
- Can be adapted to suit your motor
- Ask for the ratio you require
- Also see NT91, NH91
- keyway conforms to DIN 6885



NH92



NT92



Output face

## OUTPUT TORQUE (In Nm, values given as a guide only)

|                         | Ratios | 10:1 | 12:1 | 15:1 | 18:1 | 20:1 | 27:1 | 36:1 |
|-------------------------|--------|------|------|------|------|------|------|------|
| INPUT<br>SPEED<br>(rpm) | 3000   | 15   | 15   | 17   | 17   | 17   | 18   | 18   |
|                         | 2000   | 18   | 18   | 20   | 20   | 20   | 21   | 21   |
|                         | 1000   | 21   | 21   | 23   | 23   | 23   | 24   | 24   |
|                         | 500    | 24   | 24   | 26   | 26   | 26   | 27   | 27   |
|                         | 200    | 27   | 27   | 29   | 29   | 29   | 30   | 30   |
|                         | 100    | 30   | 30   | 31   | 31   | 32   | 33   | 33   |
|                         | 50     | 32   | 33   | 34   | 34   | 35   | 36   | 36   |
|                         | 20     | 35   | 36   | 38   | 38   | 40   | 40   | 40   |

Large choice of reduction ratios!  
Up to 36:1

## DISCOUNTS

| Qty.  | 1+   | 2+   | 4+   | 6+         |
|-------|------|------|------|------------|
| Disc. | List | -15% | -20% | On request |

| Part number     | Ratios     | Max. input speed (rpm)          | Max. output speed (rpm) | Efficiency at 1000 rpm | Module | Direction of input/output rotation | Price each |
|-----------------|------------|---------------------------------|-------------------------|------------------------|--------|------------------------------------|------------|
| NT92-10 NH92-10 | 10:1       | 3000                            | 300                     | 84%                    | Same   | 787,90 €                           | On request |
| NT92-12 NH92-12 | 12:1       | 3000                            | 250                     | 84%                    | Same   | 787,90 €                           |            |
| NT92-15 NH92-15 | 15:1       | 3000                            | 200                     | 84%                    | Same   | 787,90 €                           |            |
| NT92-18 NH92-18 | 18:1       | 3000                            | 166                     | 84%                    | Same   | 787,90 €                           |            |
| NT92-20 NH92-20 | 20:1       | 3000                            | 150                     | 84%                    | Same   | 787,90 €                           |            |
| NT92-27 NH92-27 | 27:1       | 3000                            | 125                     | 84%                    | Same   | 787,90 €                           |            |
| NT92-36 NH92-36 | 36:1       | 3000                            | 83                      | 84%                    | Same   | 787,79 €                           |            |
| NT92-SP NH92-SP | 1:1 - 36:1 | Special ratios from 1:1 to 36:1 |                         |                        |        | 896,20 €                           |            |

Dimensions in mm

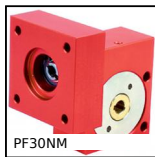
## Altri prodotti...



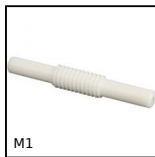
ZG2  
Ingranaggio dritto in  
plastica, Plastica  
lavorata (delrin)



PRF\_FIX\_UNI  
Fissaggio, universale



PF30NM  
Riduttore a ruota e  
vite senza fine, fino a  
8.8 Nm



M1  
Vite senza fine ,  
Plastica lavorata  
(delrin)



PW\_PWG1  
Ruota di precisione,  
Bronzo



ZHG5  
Ingranaggio dritto in  
plastica, Plastica  
lavorata (delrin)



PCS62  
Pignone a catena -  
acciaio, 15.875 (DIN  
10B-1)



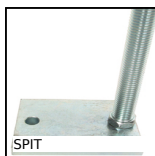
PDM\_PDV  
Detectable plastic  
palm grip, blue  
thermoplastic



PRF\_ROUL\_F  
Ruota per profili  
alluminio, Con freno



NCT  
Giunto di  
collegamento, Ad  
angolo fisso



SPIT  
Piede senza snodo,  
Con foro per fissaggio



CHTRP  
Riduttore a rinvio  
angolare a L o a T,  
fino a 87,3Nm

## Prodotti correlati



NT91  
Riduttore coassiale a  
treni paralleli, da 10 a  
35 Nm - a treni paral...



NT121  
Riduttore coassiale a  
treni paralleli, da 20 a  
68 Nm - a treni paral...